Signature

Pleas

PTO/SB/05 (03-01)

Date August 20, 2003

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se type a plus sign (+) inside this box +	Approved for use through 10-31-2002. OMB 0651-003
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UTILITY **PATENT APPLICATION TRANSMITTAL**

X-1393 US Attorney Docket No. First Inventor Stephen M. Trimberger Title CONSENSUS AS AN EVALUATION FUNCTION FOR EVOLVABLE HARDWARE

(Only for new nonpro	ovisional applications under 37 (CFR 1.53(b)) Expres	s Mail Labe	e7 No.	EV 000	37868	0 US	4 4 9	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450					
Fee Tra (Submit a) Specific (preferred - Descript - Cross Ri - Stateme - Referent compute - Backgro - Brief Sur - Brief Sur - Detailed - Claim(s) - Abstract	ansmittal Form (e.g., PTO/S in original, and a duplicate for fee proceeding of arrangement set forth below) ive title of the Invention eferences to Related Applications int Regarding Fed sponsored R & D ce to sequenct listing, a table, or a r program listing appendix und of the Invention many of the Invention scription of the Drawings (if filed) Description of the Disclosure g(s) (35 USC 113) Total Aration Copy from a prior application (37 of (for continuation/divisional with Both Signed statement at	al Sheets 5 al Sheets 5 tal Pages 1 copy) CFR §1.63(d)) ox 17 completed) ENTOR(S) tached deleting a the prior application,	6. 7. a b	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 8. Assignment Papers (cover sheet & document(s)) 9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 10. English Translation Document (if applicable) 11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 12. Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
5. Applic	ation Data Sheet. See 37 (CFR 1.76	16.	Other:				· · · ·	
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18. CORRESPONDENCE ADDRESS									
Customer Number or Bar Code Label 24309 (Insert Customer No. or Attach bar code label here) or Correspondence address below									
Name	Attn: Justin	ı Liu						•	
Address	Address								
City		State			Zip C	Code			
Country		Telephone	408-8	79-4641		Fax	408-377-6137		
Name (Print/	Type) Just	in Chu	Rec	gistration No.	(Attorney/Ag	ent) 5	1,959	$\overline{\Box}$	

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				LIO TESOCIMICIO		plete if Kn wn	1B control number		
FE	E TRAN	ISMITT	AL	Applicat	i n Numb r	Unknown			
	for FY	2002		Filing Da	ite	August 20, 2003			
1	Effective 01/01/2003. Patent fe			First Nar	ned Inventor	Stephen M. Trimberger			
			on	Examine	Name	Unknown			
	licant claims small entity status.	See 37 CFR 1.27		Art Unit		Unknown			
TOTAL AMOUNT OF PAYMENT (\$) 1024.00				Attorney	Docket No.	X-1393 US			
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Deposit Account: Deposit			Large E Fee						
Number	Account Number 24-0040		Code	(\$)		Description	Fee Paid		
Deposit Account XILINX, INC.		1051	130	Surcharge - la					
Name The Commi	Issioner Is authorized to: (che	ck all that apply)	1052	50	Surcharge - la cover sheet.	1 1			
****			147	2,520	For filing a red	For filing a request for reexamination			
			1812	920*	Requesting pu				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION 1251			110	Extension for r	nsion for reply within first month				
1. BASIC FILING FEE 1252			1252	400	Extension for r	sion for reply within second month			
Large Entity			1253	920	Extension for r				
			1254	1,440	Extension for r	Extension for reply within fourth month			
Code	(\$)		1255	1,960	Extension for r	for reply within fifth month			
1001	750 Utility filing fe		1401	320	Notice of Appe	al			
1002 1003	320 Design filing 490 Plant filing fe		1402	320	Filing a brief in	support of an appeal			
			1403	270	Request for or:	t for oral hearing			

			1433	1,240	reducing revive - unintentional	
2. E)	(TRA C	LAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)	:
Total Cl	aims	33 -20** = Extra Claims below Fee Paid	1460	130	Petitions to the Commissioner	-
Indep. C	laims	33 - 3" = 13 X 18 = \$234 3 - 3" = 0 X = \$0	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple	Dependen		1806	240	Submission of Information Disclosure Stmt	· · · · ·
Large E	-		8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee Code	Fee (\$)	Fee Description	1809	750	Filing a submission after final rejection (37 CFR 1.129(a))	·
1202 1201 1203	18 84 280	Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid	1810	710	For each additional invention to be examined (37 CFR 1.129(b))	
1204	84	**Reissue independent claims over original patent	1801	750	Request for Continued Examination (RCE)	
1205			Other fo	ee (specify)		:
	SUB	STOTAL (2) (\$) 234.00	•5			

1451

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750.00

1,510

110

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1004

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160

SUBTOTAL (1)

**or number previously paid, if greater; For Reissues, see above

Reissue filing fee

Provisional filing fee

(\$)

Request for oral hearing

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

40.00

Petition to revive - unavoidable

Petition to revive - unintentional

Petition to institute a public use proceeding

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Justin Liu 51,959 Telephone 408-879-4641 (Attorney/Agent) Signature Date 08-20-2003

WARNING: Informati n n this form may bec me public. Cr dit card information sh uld n t be included on this f rm. Provide credit card inf rmati n and authorization on PTO-2038.

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Stephen M. Trimberger CONSENSUS AS AN EVALUATION FUNCTION FOR EVOLVABLE HARDWARE Title Atty Docket Number X-1393 US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 20, 2003

Date

Signature

Justin Liu

Reg. No. 51,959

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.